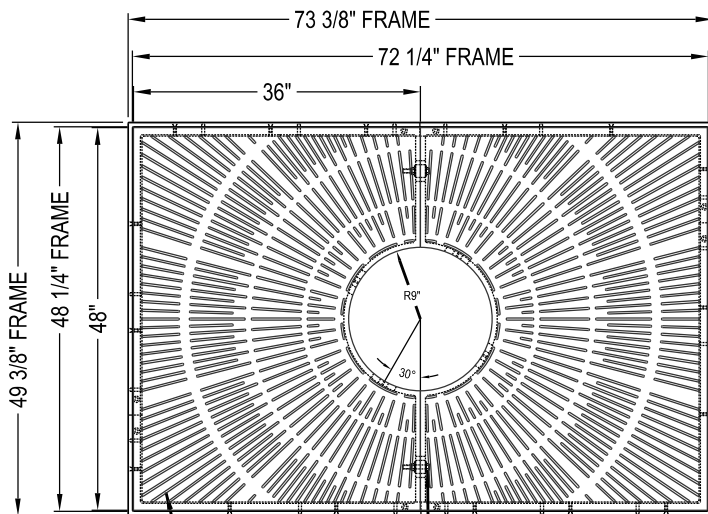
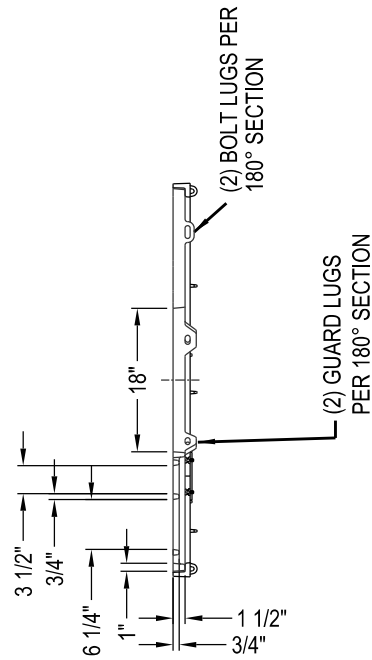


1. GRATE DESIGN MUST BE ADA COMPLIANT.
2. GENERAL PATTERN DESIGN MUST BE AS SHOWN.
3. EXCEPTIONS OR PERSONALIZATION MUST BE REVIEWED AND APPROVED BY THE CITY OF RALEIGH.
4. A TREE IMPACT PERMIT IS REQUIRED.
5. ADHERE TO STANDARDS IN THE CITY TREE MANUAL.
6. ELECTRIC OUTLETS AND OTHER UTILITIES ARE PROHIBITED IN THE GRATE AREA.

CITY OF RALEIGH PARKS, RECREATION AND CULTURAL
RESOURCES DEPARTMENT URBAN
FORESTER:TREES@RALEIGHNC.GOV
WWW.RALEIGHNC.GOV



- BOLT TREE GRATE HALVES TOGETHER w/
(2) 1/2"-13 x 3" STNL. STL. HEX BOLTS,
GALV. FLAT WASHERS AND STNL. STL. HEX NUT



A technical diagram showing a cross-section of a bolted plate connection. Two vertical bolts are shown passing through a horizontal plate. The plate has two tapped holes, each containing a bolt. The bolts are labeled with the text "(2) 3/8-16UNC TAPPED HOLES". The plate is labeled with the text "BOLTED PLATE".

Technical drawing of a window frame assembly showing dimensions for the frame, sash, and glazing. The drawing includes the following dimensions:

- Frame width: 7"
- Frame height: 4 3/4"
- Sash width: 1 1/4"
- Sash height: 1"
- Glazing width: 3/4"
- Glazing height: 6 1/4"
- Glazing thickness: 3/4"
- Glazing depth: 3 1/2"
- Glazing depth: 1 3/4"
- Glazing depth: 2 1/8"

CITY OF RALEIGH
STANDARD DETAIL

<i>REVISIONS</i>	<i>DATE: 8/1/18</i>	<i>NOT TO SCALE</i>
	TREE GRATE IN SIDEWALK WITHIN ROW	
	TPP-06	